



Know what's below.
Call before you dig.

1) ALL DRIVEWAYS THAT ARE TO BE RECONSTRUCTED SHALL BE PLACED IN KIND I.E. ASPHALT FOR ASPHALT, CONCRETE FOR CONCRETE, AND ASPHALT FOR DIRT DRIVES. DRIVEWAY RELOCATIONS ARE SHOWN FROM THE BEST AVAILABLE DATA. THE CONTRACTOR SHALL CONSTRUCT NEW DRIVEWAYS TO MATCH THE ACTUAL FIELD LOCATION OF EXISTING DRIVEWAYS. RESIDENTIAL DRIVES SHALL BE 14 FEET WIDE AT THE THROAT UNLESS NOTED OTHERWISE IN THE PLANS. COMMERCIAL DRIVES SHALL BE 24 FEET WIDE UNLESS NOTED OTHERWISE IN THE PLANS. THE CONTRACTOR SHALL OBTAIN THE APPROVAL FROM THE ENGINEER PRIOR TO MAKING ANY REVISIONS TO LOCATION, WIDTH, AND/OR NUMBER OF DRIVES TO BE CONSTRUCTED. REQUIRED DRIVEWAY EASEMENTS NOTSHOWN ON THE PLANS SHALL BE ACQUIRED. DRIVES SHALL BE CONSTRUCTED USING:

ASPHALT - ASPH CONC 12.5mm SMA (140 LB/SY)
GRADED AGGREGATE BASE, 6"
CONCRETE - DRIVEWAY CONCRETE, 6" THICK

2) NO DRIVEWAY PROFILES HAVE BEEN PROVIDED. HOWEVER, CONTRACTOR SHALL PAVE ALL DRIVEWAYS TO THE EXISTING RIGHT OF WAY.

3) A N.O.I. IS REQUIRED FOR THIS PROJECT.

4) ALL EXISTING DRAINAGE TO REMAIN UNLESS OTHERWISE NOTED.

5) ALL ADA RAMPS AND RADII SHALL BE 8 INCHES IN DEPTH.

6) ANY PIPE NOT REMOVED MAY BE FILLED WITH FLOWABLE FILL OR CLASS B CONCRETE UNDER THE DIRECTION OF THE ENGINEER, AT NO ADDITIONAL COST TO THE DEPARTMENT.

7) FOR BRIDGE SPECIFIC STATIONING, PLEASE REFER TO BRIDGE GENERAL NOTES.

8) FOR SIGNAL INSTALLATION GENERAL NOTES, SEE DRAWING 27-01

9) ALL BORROW AND WASTE SITES FOR THIS PROJECT SHALL BE ENVIRONMENTALLY APPROVED PRIOR TO CONSTRUCTION ACTIVITIES. ALL COMMON FILL OR EXCESS MATERIAL DISPOSED OUTSIDE THE PROJECT RIGHT OF WAY SHALL BE PLACED IN EITHER A PERMITTED SOLID WASTE FACILITY, A PERMITTED INERT WASTE LANDFILL OR IN AN ENGINEERED LANDFILL.

10) THERE IS NO SUITABLE PLACE TO BURY THE EXISTING BRIDGE/CONSTRUCTION DEBRIS WITHIN THE PROJECT LIMITS. THE CONTRACTOR SHALL PROVIDE AN ENVIRONMENTALLY APPROVED SITE TO DISPOSE OF THE EXISTING BRIDGE/CONSTRUCTION DEBRIS AT NO ADDITIONAL COST TO THE DEPARTMENT.

11) THE DEPARTMENT SHALL RETAIN OWNERSHIP OF ANY EXISTING GUARDRAIL THAT IS REMOVED DURING THE COMPLETION OF THIS PROJECT.

UTILITY OWNER

SERVICE

LEVEL 3	FIBER OPTICS
MCI COMMUNICATIONS SERVICES, INC.	FIBER OPTICS
ATLANTA GAS LIGHT	GAS
COMCAST CABLE	CABLE
AT&T/BELLSOUTH	PHONE
CITY OF ATLANTA DEPARTMENT OF WATERSHED MANAGEMENT	UTILS
GEORGIA POWER	ELECTRIC
DEKALB COUNTY WATER AND SEWER	SEWER
AT&T METRO	PHONE
XO COMMUNICATIONS	FIBER OPTIC
GDOT	NAVIGATOR SYSTEM FIBER OPTIC
MCI WORLDCOM	CABLE
TIME WARNER CABLE	CABLE
FULTON COUNTY PUBLIC WORKS	UTILITY
COX ENTERPRISES	UTILITY
LEVEL 3 COMMUNICATIONS	FIBER OPTIC
ATLANTA GAS & LIGHT	GAS
FIBERLIGHT, LLC	FIBER OPTIC
CITY OF DUNWOODY PUBLIC WORKS	UTILITY
DEKALB COUNTY TRANSPORTATION	FIBER OPTICS

PIPE CULVERT MATERIAL ALTERNATES
FOR PIEDMONT/BLUE RIDGE REGION

TYPE OF PIPE INSTALLATION	C O N C R E T E	CORRUGATED STEEL AASHTO M-36		CORRU- GATED ALUMINUM AASHTO M-196	PLASTIC		
		ALUMINUM COATED (TYPE 2) CORR. STEEL	PLAIN ZINC COATED	PLAIN UNCOATED ALUMINUM	CORR. POLY- ETHYLENE AASHTO M-252	CORR. POLY- ETHYLENE SMOOTHED LINED AASHTO M-294 TYPE "S"	POLY VINYL CHLORIDE (PVC) PROFILE WALL AASHTO M-304
LONGITUDINAL INTERSTATE AND TRAVEL BEARING	X						
LONGITUDINAL NON- INTERSTATE AND NON- TRAVEL BEARING	X	X		X		X	X
S T O R M D R A I N C R O S S S E C T I O N S	GRADE ≤ 10%	ADT < 250	X		X		X
		250 < ADT < 1500	X		X		
		ADT > 1500	X				
D R A I N	GRADE > 10%	ADT < 250		X		X	X
		ADT > 250		X			
SIDE DRAIN	X	X		X		X	X
PERMANENT SLOPE DRAIN		X	X	X		X	X
PERFORATED UNDERDRAIN		X	X	X	X	X	

NOTE:

- ALLOWABLE MATERIALS ARE INDICATED BY AN "X".
- STRUCTURAL REQUIREMENTS OF STORM DRAIN PIPE WILL BE IN ACCORDANCE WITH GEORGIA STANDARD 1030-D OR 1030-P, WHICHEVER IS APPLICABLE, AND THE STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL PROVIDE ADDITIONAL STORM SEWER CAPACITY CALCULATIONS IF A PIPE MATERIAL OTHER THAN CONCRETE IS SELECTED.

ENVIRONMENTAL RESOURCES IMPACT TABLE

Resource Name/Type	Location		Side	Construction Activity	Permitted Activity	Controlling Criteria	Special Provisions?	Comments Including any permit expiration date
	Beginning STA	Ending STA						
Jurisdictional waters & buffers	Wetland No.4 - STA 16+61.127' Stream No.5 - STA 604+19.64' Ephemeral Channel 3 - STA 500+00.50'	Wetland No.4 - STA 18+14.144' N/A Ephemeral Channel 3 - STA 508+57.60'	LT RT LT	Roadway Construction/Fill Slopes N/A Proposed ditch/Fill Slopes	N/A N/A CWA Section 404 NWP 23	Ecology Addendum dated 2/1/11	N/A	All Jurisdictional waters and buffers are to be delineated on the plans. This action has been completed.
Fill material	STA 16+76.138'	STA 18+46.144'	LT	N/A	CWA Section 404 NWP 23	Ecology Addendum dated 2/1/11	N/A	Prior to Implementation, a CWA 404 Nationwide Permit 23 will be obtained from the USACE for authorization to fill material in Jurisdictional waters.
Interchange closure restrictions	See staging and detour plans for locations	N/A	Both	N/A	N/A	SECTION 106 COMMITMENT	150	Interchange closure restrictions will be coordinated with the Perimeter CID and will be included in the project contract in the form of a 150 special provision.
Ground disturbing activities	N/A	N/A	Both	N/A	NPDES Permit	SECTION 106 COMMITMENT	N/A	A National Pollutant Discharge Elimination System (NPDES) Permit will be obtained for ground disturbing activities associated with the project.
Migratory Birds	STA 62+95	STA 65+39	Both	Demolition of existing bridge parts/Proposed bridge construction	Refer to Special Provision 107.23g	Migratory Bird Treaty Act	107.23g	Special Provision 107.23 stating that bridge construction activities will either take place out of the breeding and nesting season of migratory birds or exclusionary barriers are erected prior to the period called for in the special provision. Exclusionary barriers in the form of netting made of plastic, canvas, or other materials that are proposed by the contractor may be installed on the bridge prior to March 1 or after August 31 but no at no time in between.

GEORGIA
DEPARTMENT
OF
TRANSPORTATION



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REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: INNOVATIVE PROGRAM DELIVERY

GENERAL NOTES

ASHFORD DUNWOODY ROAD

DRAWING No.
4-01